

### **Abstract of the Disclosure**

A device for retrieving stored data includes means for assigning at least one prioritized attribute to the data prior to storage and means for retrieving the stored data, where the stored data is retrieved in an order determined by the priority of the at least one prioritized attribute assigned to the stored data. The stored data may include an identifier, and the at least one prioritized attribute may be encoded into the identifier. The stored data, means for assigning, and means for retrieving may be connected to and distributed over a network having a plurality of nodes.